

## **EP CORE CURRICULUM**

Thursday's at 7:30am

- Nuts and Bolts of Pacing, sensors for rate-response.
- PM Pseudo-Malfunction
- Indications for PMs
- Introduction to Basic Electrophysiology, ion channels, overview of channelopathies
- Defibrillation: Safety Margin Testing, Waveforms, Tilt
- Sudden Death – Risk Assessment
- Brugada Syndrome – An Overview
- Approach to Syncope
- Approach to Device Optimization
- The His-Purkinje System: Normal and abnormal function
- Board Review Questions
- Device SVT Discriminators – A Case-Based Review
- Hypertrophic cardiomyopathy: genetics, risk stratification and management
- Approach to VT Ablation
- SCN5A Mutations
- Early Repolarization Syndrome